

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

11

Application Number	10/649,989
Filing Date	August 27, 2003
First Named Inventor	Vladislav Vashchenko et al.
Group Art Unit	2814
Examiner Name	Pham, Long

Attorney Docket Number

100-22600 (P05659)

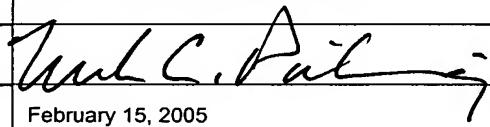
ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i>	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Brief
<input checked="" type="checkbox"/> Amendment/Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i>
<input type="checkbox"/> After Final (Response)	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application,	<input type="checkbox"/> Status Inquiry
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<b>Return Receipt Postcard Certificate of Mailing</b>
<input type="checkbox"/> Information Disclosure Statement and Form PTO-1449	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

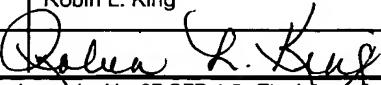
Please charge any necessary fees or credit overpayment to  
Deposit Account No. 502305. A duplicate copy of this  
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

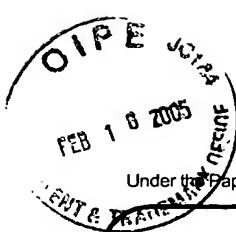
Firm or Individual name	Mark C. Pickering, Reg. No. 36,239
Signature	
Date	February 15, 2005

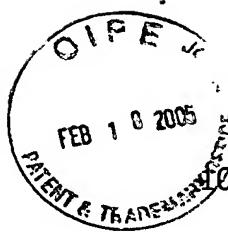
**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: February 15, 2005

Typed or printed name	Robin L. King
Signature	
Date	February 15, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





10/649,989

JFW

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Vladislav Vashchenko, et al.

Appln. No.: 10/649,989

Filed: August 27, 2003

For: SILICON CONTROLLED RECTIFIER  
STRUCTURE WITH IMPROVED PUNCH  
THROUGH RESISTANCE

Group Art Unit: 2814

Examiner: PHAM, LONG

AMENDMENT IN RESPONSE TO OFFICE  
ACTION MAILED NOVEMBER 22, 2004

INTRODUCTORY COMMENTS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed November 22, 2004, please amend  
the above-identified applications as follows:

**Amendments to the Claims** are reflected in the listing of claims which  
begins on page 2 of this paper; and

**Remarks** which begin on page 7 of this paper.

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P.O. Box 1450, Alexandria, VA 22313-1450 on 02-15-05.

Dated: February 15, 2005 By: Julie L. Keip.

AMENDMENT IN RESPONSE TO  
OFFICE ACTION DATED NOVEMBER 22, 2004

Atty. Docket No. 100-22600  
(P05659)